

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III
SECRETARY

June 8, 2018

ADDENDUM # 1

To: Plan Holders

From: Jeffrey E. Alspaugh

Proposal Engineer

RE: Pre-bid Minutes Clarifying Scope of Work

JEa

Contract ID: DN00561 County: Transylvania Letting Date: June 12, 2018

Attached are the pre-bid minutes for the above noted contract.

These revisions do not change bid items or the associated quantities.

Please access ebs addenda files on Bid Express®.

Thank you for your attention to this matter.



# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

June 4, 2018

MEMORANDOM TO: Meeting Attendees

FROM Mr. Steve Cannon, PE

NCDOT District Engineer

—DocuSigned by:

Steve Cannon

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SUBJECT: Project DN00561: Brevard Academy Pre-Bid Minutes

Please find attached, for consideration minutes from the subject meeting.

## DN00561 : Brevard Academy Project Pre-bid Meeting Minutes Transylvania County, June 4, 2018 at 10:00 AM

The persons listed below were in attendance at this meeting.

| Name        | Company      | Email                          | Phone No.    |
|-------------|--------------|--------------------------------|--------------|
|             | Name         |                                |              |
| Chris Byers | Rogers Group | Chris.byers@rogersgroupinc.com | 828-551-3769 |
|             | Inc          |                                |              |
| Cody Terry  | NHM          | cterry@nhmconstructors.com     | 828-674-9183 |
|             |              |                                |              |
|             |              |                                |              |

This meeting was held in the parking lot of Brevard Academy on US 64 in Pisgah Forest. Mr. Steve Cannon opened the meeting and provided background information about the project. Only contractors present at the Pre Bid may present Bids.

Timeline: Bid Opening is Tuesday June 12, 2018 at 2:00pm

Bids shall be submitted to Bid Express. This proposal will be bid electronically.

Date of availability for this contract is September 10, 2018

Completion date for this contract is May 31, 2019.

The liquidated damages for this contract are Two Hundred Dollars (\$200.00) per calendar day.

#### ICT Number 1

Everything but vegetative cover is to be completed by December 10<sup>th</sup>, 2018. Liquidated damages for this is **Five Hundred Dollars (\$500.00)** per calendar day

#### **ICT Number 2**

Per Contract and with daytime restrictions (during school days) are 7:00 AM to 8:00 AM and from 2:30 PM to 3:30 PM. Liquidated damages for this is **Two Hundred Fifty Dollars** (\$250.00) per hour.

Website: www.ncdot.gov

#### **General Notes:**

- The base index price for DIESEL. #2 Fuel is \$ 2.2154
- MBE Goal = 1.0%
- WBE Goal = 3.0%
- It is unlawful for any State Employee to accept any gifts.
- Liability insurance is required by the contractor.
- No bid bond required; project is entirely state funded.
- Everything in the plans and contracts are to be built and constructed to the NCDOT 2018 Standard Specifications and Provisions.
- Level II and Level III erosion control certified personnel are required.
- The base price index for asphalt binder for plant mix is \$455.56 per ton.
- Project contact is Rusty Darnell, Assistant District Engineer (Division 14 District 1).
  - Phone: (828)891-7911
  - Email: rhdarnell@ncdot.gov
- All pre-bid questions need to be directed to Jeffrey Alspaugh or Wes Jamison
  - Phone: (828)586-2141
  - Email: jealspaugh@ncdot.gov

#### Plans:

- The S9.5B surface mix is now listed as S9.5C and should be used as per NCDOT 2018 Standard Specifications and Provisions.
- The travel lane widths for the roadway typical are 12ft in length and is symmetrical widening throughout the length of the project.
- Driveway pipes are to be cleaned out and inspected for damage. If damage is present, then the pipe(s) in question need to be replaced.
- Asphalt milling is for the headers tying in this project to US 64 on either end as well as for the header leading into the entrance of Brevard Academy.
- Glade Creek Rd was shown on the plans as having double mat and triple seal for coverage; that has now been changed to overlaying 1.5 inches of S9.5C and tie down to existing AST with no asphalt milling.
- Silt fence is to be installed along the Southern border of the project and tie around the entrance to Brevard Academy, and Glade Creek Rd.
- Inlet protection is required for all driveway pipes on the Northern parameters of the project.
- Check dams are to be installed in the existing ditch along the Eastern parameters of the project along the side of the northbound lane of Glade Creek Rd.
- 6" Concrete driveway is to be installed for the tie in to the property of Marie Holden at 1215 Hendersonville Hwy.

#### **Field Notes:**

- Fire hydrant on the corner of US 64 and Glade Creek Rd needs to be moved/readjusted before construction begins.
- 18" HDPE pipe at the corner of US 64 and Glade Creek Rd has been extended by NCDOT Maintenance.
- PSNC certification of existing lines is attached

- Paved shoulder width designed as varies based upon included typical. Maintain typical section overall width while a minimum paved shoulder width equivalent to the adjacent section of US 64.
- Proposed pavement structure is as defined in the attached Project Special Provisions (to be incorporated as part of the Proposal)

Any questions are to be directed to Jeffery Alspaugh or Wes Jamison, NCDOT Contract Office, at 828-586-2141.

If you find any errors or omissions in these minutes, please call Asst District Engineer, Rusty Darnell, at 828-891-7911

SLC/slc

Att (4)

Cc: Meeting attendees

Mr. Rusty Darnell, Asst. District Engineer

Mr. Jeffrey Alspaugh, Division 14 Proposal Engineer

Mr. Tyler Wagner, RK&K

File



March 7, 2018

Mr. Steve Cannon, PE NCDOT District Engineer 4142 Haywood Rd. Mills River, NC 28742

#### Dear Steve,

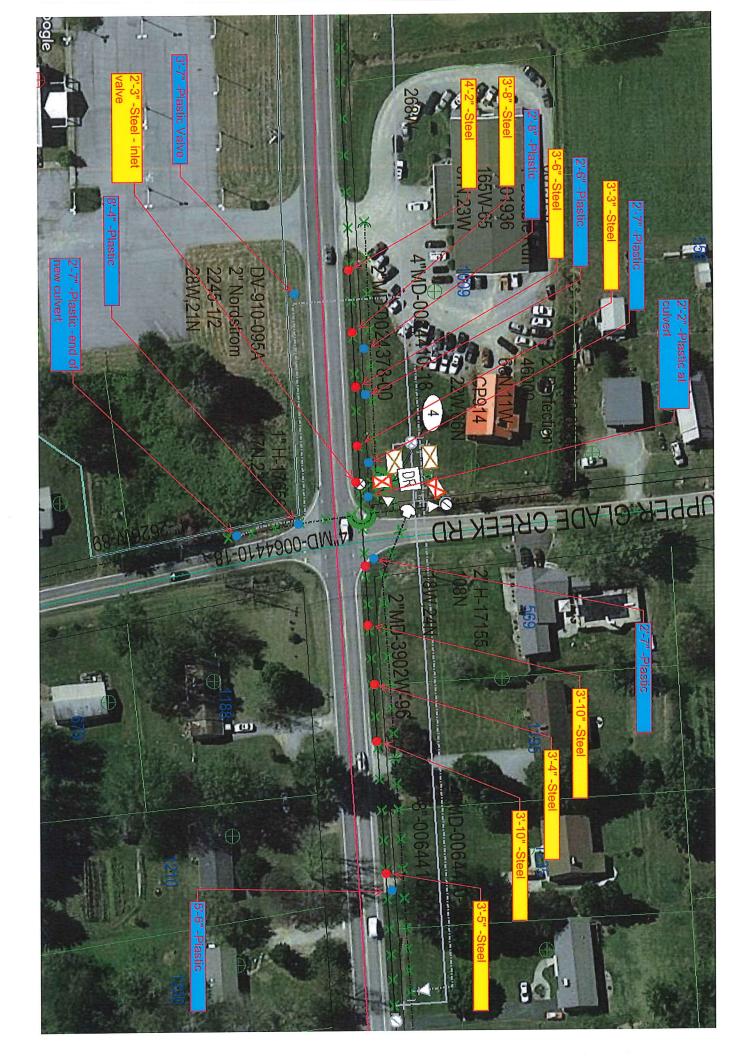
Per your request, we have investigated the integrity and status of our M-228 steel high pressure line on US-64 across from Brevard Academy. This investigation focused on depth, location, corrosion and leaks. We reviewed any past leaks and/or repairs to the line and found the pipe to be in good condition. The line depths, shown in yellow on the attached drawing, were adequate considering the proposed shoulder will be fill.

As a result of this investigation, we request the option of leaving the line in-place, located on the edge of the proposed paved shoulder. Access for maintenance, in the event of a future leak or concern would be reasonable and would require standard traffic control measures. PSNC Energy shall continue to operate this line in accordance with our O&M procedures.

Thank you for this consideration. Should you need any other information, please give me a call at 828-670-3550.

Sincerely,

Mike Lewis, PE Regional Engineer PSNC Energy



## PROJECT SPECIAL PROVISIONS

## **GENERAL**

## **ITEMS NOT SHOWN ON PLANS:**

The scope of work for the following pay items are either not shown on the plans, or are shown incorrectly on the plans and should be constructed as directed by the Engineer:

| Pay Item   | Pay Unit |
|--|----------|
| Pipe Removal   | LF       |
| Pipe Cleanout  | EA       |
| Milling Asphalt Pavement, 1.5" Depth                 | SY       |
| Asphalt Conc. Base Course, Type B25.0C               | TON      |
| Asphalt Conc. Intermediate Course, Type I19.0C       | TON      |
| Asphalt Conc. Surface Course, Type S9.5B             | TON      |
| 6" Concrete Driveway                                 | SY       |
| Sign Erection, Relocate Type E (Ground Mounted)      | EA       |
| Thermoplastic Pavement Marking Lines (4", 90 Mils)   | LF       |
| Thermoplastic Pavement Marking Lines (4", 120 Mils)  | LF       |
| Thermoplastic Pavement Marking Lines (12", 90 Mils)  | LF       |
| Thermoplastic Pavement Marking Lines (24", 120 Mils) | LF       |
| Thermoplastic Pavement Marking Symbol (90 Mils)      | EA       |
| Snowplowable Pavement Markers                        | EA       |

Docusigned by PO Brian P. Hetcher 039136

5/9/2018 11:37:18 AM PDT

## PROJECT SPECIAL PROVISIONS

### **ROADWAY**

## **PAVEMENT DESIGN MIX TYPE MODIFICATIONS:**

In lieu of the asphalt concrete pavement mix and asphalt surface treatment shown on the plans, the following asphalt concrete pavement mix should be used for the project:

5" Asphalt Concrete Base Course Type B25.0C

3" Asphalt Concrete Intermediate Course Type I19.0C

1 1/2" Asphalt Concrete Surface Course Type S9.5B

In addition, see the project special provision entitled "Asphalt Concrete Plant Mix Pavements" contained elsewhere in the proposal.

#### Measurement and Payment

The pay items in this proposal reflects these changes. The pavement schedule in the plans will not be revised to reflect these changes.

### **TEMPORARY TRAFFIC CONTROL:**

Maintain traffic in accordance with Divisions 10, 11 and 12 of the 2018 Standard Specifications and Division 11 of the 2018 Roadway Standard Drawings, or as directed by the Engineer.

#### Measurement and Payment

Temporary traffic control work, including, but not limited to installation and removal of portable signs, cones, drums, skinny drums, flaggers, AFAD's, changeable message boards, truck mounted attenuators, flashing arrow boards, and pilot vehicles will be paid at the contract lump sum price for *Temporary Traffic Control* pay item does not include *Work Zone Signs (Stationary)*. Partial payments for *Temporary Traffic Control* will be made as follows: The cumulative total of the lump sum price for temporary traffic control will be equal to the percent complete (project) as calculated for each partial pay estimate.

Payment will be made under:

Pay Item

Temporary Traffic Control

Pay Unit Lump Sum

5/9/2018 11:37:18 AM PDT

DN00561 WBS: 44883 Academy

Transylvania County US64 @ Brevard

## Pre-Bid 06/04/2018 @ 10:00

| Sign-in                                |               |              |                              |
|--|---------------|--------------|------------------------------|
| Name                                   | Company       | Phone Number | Email                        |
| Name Tyler Wagner Cody Teny CHUS BYERS | RKIK.<br>NHAN | 828-458-1838 | twageres esthe Com           |
| Cody Terry                             |               | 828-674-9183 | ctery pahm constructors.com  |
| CHILLIS BYERS                          | RG1           | 828 551-3769 | chris. byers@ royeriquepinc. |
| STEVE CAMNON                           | NCDOT         | 875-891-7911 | chris. byers@ rogersquaping. |
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